U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Atlantic Relocation Oil Spill - Removal Polrep Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #1

Initial

Atlantic Relocation Oil Spill

Z5PN

Indianapolis, IN

Latitude: 39.9363442 Longitude: -86.0290013

To: David Cage, IDEM

From: Jason Sewell, On Scene Coordinator

Date: 3/14/2015

Reporting Period: 3/13/2015-3/14/2015

1. Introduction

1.1 Background

Site Number: Z5PN Contract Number: D.O. Number: Action Memo Date:

Response Authority: OPA Response Type: Emergency
Response Lead: PRP Incident Category: Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 3/13/2015 Start Date: 3/11/2015

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: E15512 Reimbursable Account #:

1.1.1 Incident Category

Emergency Response - Oil Discharge to waters

1.1.2 Site Description

The Site is the location of an oil discharge to storm sewers, a storm water retention basin, a storm water pond, Cheeney Creek, and West Fork White River. The source of oil is an 8000 gallon diesel fuel above ground storage tank (AST) used for fueling a fleet of tractor trailers. Free phase oil accumulated in several locations, including storm sewer catch basins, the storm water basin located at 8000 Centerpoint Rd, and the storm water pond located at 8000 E 106th Street. Heavy oil sheen was visible on Cheeney Creek, including at the confluence of Cheeney Creek and White River.

1.1.2.1 Location

The oil discharge originates at 9967 Westpoint Dr, Indianapolis (Fishers), Hamilton County, Indiana, 46256. The location is within Crosspoint commercial/business park and is the operating address for Atlantic Relocation Services (aka, Atlas Van Lines).

1.1.2.2 Description of Threat

The OSC has initially determined the Atlantic Relocation Oil Spill as a Medium Class Discharge in accordance with the National Contingency Plan. Medium discharge means a discharge of 1,000 to 10,000 gallons of oil to inland waters. A final classification will be included in the final POLREP for this incident.

Oil has been discharged to storm waters entering storm water retention areas and Cheeney Creek, a tributary to West Fork White River. There is a threat of oil exposure to the general public and wildlife. There is a threat of oil discharge to the West Fork White River, a drinking water source for Indianapolis, Indiana. The oil affected storm water retention pond at Crosspoint business park resembles a wetland area and is filled with tall cattail and other aquatic vegetation. Wildlife (deer) has been documented in the storm water basin. Migratory waterfowl are visible in flight in the area; although no oiled waterfowl or wildlife have been discovered as of 3/14/2015. Affected portions of Cheeney Creek flow through use areas, including Ritchey Woods Nature Preserve and the backyards of residential housing prior to discharging into White River.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

On 3/11/15, agencies including: Fishers FD, Hamilton County EMA, Hamilton County Drainage Board, Fishers Municipal Separate Storm Sewer authority (MS4) and IDEM responded to an oil discharge at Crosspoint business park. Free phase oil was visible discharging from a storm water outfall located behind (northeast) of 7988 Centerpoint Drive. IDEM notified Indiana natural resource trustees, including Indiana Department of Natural Resources and IDEM representatives.

On 3/12/15, IDEM, Hamilton County Drainage Board and Fishers MS4 documented the oil in catchment basins leading up to 9967 Westpoint Dr, and the presence of an 8000 gallon diesel fuel AST. The AST is located within a steel secondary containment pan that includes a threaded drain plug. Fishers MS4 and Hamilton County Drainage Board witnessed the plug was removed from the secondary containment and liquids were dribbling out of the containment. Oil staining was present outside the secondary containment, including in cracks in the concrete surface lot. The interior of the secondary containment is unmaintained and contains: heavy oiling along the bottom of the tank and interior sides of the containment; sludge; and debris including solid waste and small containers of oil and lube products.

On 3/13/15, U.S. EPA On-Scene Coordinator (OSC) Jason Sewell responded to the incident and mobilized Superfund Technical Assessment and Response Team (START) contractors to collect oil samples for fingerprint analysis at the US Coast Guard Marine Safety Lab. The OSC documented: free phase oil at the Crosspoint storm water outfall, saturated oil absorbent booms at the outfall, and oil saturated booms in storm sewer catchment basins at 9967 Westpoint Drive property. The OSC also documented oil and sheen in downstream areas, including Cheeney Creek, a tributary to West Fork White River. Marine Safety Lab results are pending.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The term "Onsite" refers to property located solely at 9967 Westpoint Drive, Indianapolis, Indiana.

The term "Offsite" refers to all other areas affected by this oil discharge. Offsite areas include other affected businesses downstream at Crosspoint business park, a storm water catchment basin, a storm water pond, a ditch, and Cheeney Creek (a tributary of West Fork White River).

Oil containment and removal actions have been taken by multiple local agencies, IDEM, IDEM's contractor, Atlantic Relocation Services' contractor, EPA and START.

2.1.2 Response Actions to Date

3/11/15

Fishers FD responded to oil discharge at 7988 Centerpoint Drive. FD deployed absorbent booms in the storm water basin and other downstream areas, including Cheeney Creek, a tributary of West Fork White River. Fishers FD made a spill report to IDEM. The source of the oil was unknown at the time. IDEM responded to the location and mobilized a spill response contractor (BEST Environmental) to begin oil containment and recovery.

IDEM and local agencies discover the 8000 AST and oil discharging at 9967 Westpoint Drive (onsite). IDEM notifies Atlantic Relocation Services of the oil discharge from their property (onsite). IDEM requested Atlantic Relocation Services take over all oil containment and removal operations. Atlantic Relocation Services took no immediate action.

3/12/13

IDEM and their spill contractor continued oil containment and recovery offsite. Atlantic Relocation Services mobilized a spill response contractor (Environmental Restoration, aka ER) to begin spill cleanup activities only onsite at 9967 Westpoint Drive. Atlantic Relocation Services agreed to only take over offsite cleanup once lab analysis confirmed they were the source of oil. IDEM requested EPA assistance with collection/fingerprint analysis of oil samples.

3/13/15

IDEM and their spill contractor continued oil containment and recovery offsite. Atlantic Relocation Services' contractor (ER) continued onsite cleanup at the AST. EPA and START mobilized, documented site conditions and collected oil samples for fingerprint analysis. The EPA OSC issued a Notice of Federal Interest to Atlantic Relocation Services. Atlantic agreed to take over all onsite and offsite oil containment and removal operations. Atlantic's contractor ER subcontracted IDEM's contractor (BEST) to continue with all ongoing operations. IDEM requested EPA assistance with the oversight of PRP funded cleanup operations. PRP contractors established 24 hour oil removal operations. START contractors assisted EPA with overnight/oversight operations.

3/14/15

PRP contractors continued with oil removal operations. Ops included:

- -Placement/maintenance of oil containment booms in ponds and Cheeney Creek;
- -Placement and maintenance of oil sorbent booms in waters: ponds, Cheeney Creek;
- -Use of 2 vacuum trucks to remove accumulations of free phase oil at ponds;
- -24 hour operations until further notice.

EPA/START operations included:

- -Documentation of PRP operations;
- -Issuing an Initial Pollution Report (POLREP);
- -Establishment of response into geographical divisions;
- -Development of response maps;
- -Establishment of written Incident Objectives;
- -Drafting Incident Action Plan.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

EPA has identified Atlantic Relocation Services, 9967 Westpoint Driver, Indianapolis, Indiana, 46256 as a potentially responsible party. The OSC issued a Notice of Federal Interest. The OSC consulted with Region 5 Office of Regional Council (ORC). The OSC has notified the Region 5 oil enforcement program for possible violations of Clean Water Act (CWA) requirements, including Spill Prevention Containment and Countermeasures (SPCC).

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Recovered Diesel as Oil	Liquid		TBD	TBD	TBD

		estimated at 1900 gallons			
Recovered oily water	Liquid	estimated at 12,700 gallons	TBD	TBD	TBD
Oil saturated sorbents	Solid	10 x 55 gallon drums	TBD	TBD	TBD

2.2 Planning Section

2.2.1 Anticipated Activities

Prevent additional discharge of oil Contain and remove oil that has discharged Remove oiled vegetation (where possible) causing oil sheening on waters Unspecified solution for oiled vegetation where physical removal is not possible

2.2.1.1 Planned Response Activities

Continued 24 hour operations to maintain containment of oil on waters.

2.2.1.2 Next Steps

See 2.2.1.1

2.2.2 Issues

Steady rains 3/13/15 has caused significant increase in amount of water traveling through storm water lines, affected ponds and Cheeney Creek. Water flow rates are high enough traditional containment methods (skirt/containment boom) can be overwhelmed.

2.3 Logistics Section

START is providing for logistical needs of START and EPA.

PRP contractors are providing for their own logistical needs.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

The OSC is responsible for safety for the overall response.

PRP contractors are responsible for the safety of their workers.

2.5.2 Liaison Officer

The OSC became the Liaison Officer beginning 3/13/15.

2.5.3 Information Officer

The OSC became the Information Officer beginning 3/13/15.

3. Participating Entities

3.1 Unified Command

EPA
IDEM
PRP - Atlantic Relocation Services

3.2 Cooperating Agencies

Fishers MS4 Hamilton County Surveyor Hamilton County Emergency Management Agency Fishers Fire Department

4. Personnel On Site

EPA - 1 START - 1 IDEM - 1

PRP Contractors - 10-12

5. Definition of Terms

OSC - U.S. Environmental Protection Agency's On-Scene Coordinator START - Superfund Technical Assessment and Response Team - EPA contractor PRP - Potentially Responsible Party USCG - U.S. Coast Guard MRL - USCG Marine Safety Lab

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/atlanticrelocationoilspill

6.2 Reporting Schedule

The next POLREP will be issued 3/15/15.

7. Situational Reference Materials

No information available at this time.